

For Immediate Release July 28, 2005

The collaboration that occurs between government agencies and industry is essential to having a successful organization. Without the support of industry, government agencies would not be able to function efficiently. Some of these partnerships that produce IT innovations will be exhibited at the 2005 Department of the Navy IT Enterprise Symposium.

The National Defense Industrial Association (NDIA) is presenting the Department of the Navy's Enterprise IT Industry Symposium Aug. 8-11 at the Ernest N. Morial Convention Center in New Orleans. This year's event will help the Navy to gain more and better access to IT industry best practices and transformational products in the area of enterprise IT to support the Navy's own transformation, which is redefining the IT marketplace for the 21st century.

Through a teaming of the Space and Naval Warfare System Command, the Department of the Navy Business Innovation Team, and industry partners (such as iBaseT, SAIC, Oracle and TopQuadrant), two enterprise-level IT systems were designed and deployed. The two systems, the Technology eXchange Clearinghouse (TXC) and the Virtual Knowledge Repository (VKR), were designed to support the Department of the Navy's technology transition process for Naval Network Warfare Command's FORCEnet Campaign plan in fleet experiments and technology transformation.

Quest Software is committed to providing solutions that increase the productivity and improve the performance of applications and databases that support the Warfighter. Quest assists the Naval Aviation Depot Maintenance Team in getting the most out of their IT investment and protecting their constrained budgets.

Cisco will discuss their applications such as Advanced xWDM and SONET and how it has improved government agencies. Cisco will focus on its multi-service/service independent based infrastructure and will outline actual government installations which have benefited from using their applications.







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In response to the GAO report of June 2004, The Department of the Navy is implementing a program that will cut spending costs on mobile handheld devices up to 60 percent. The report titled, "Inadequate Management Oversight Hampers the Navy's Ability to Effectively Manage its Telecommunication Program," focused on inefficient Naval policies concerning mobile devices. Since that report, the Department of the Navy has jumpstarted a program that would not only save a tremendous amount of money but would also give overall insight into acquisition management at every level. At the 2005 Department of the Navy Enterprise IT Symposium, the Program Executive Office for Information Technology will discuss its role in the Navy's new mobile devices approach.

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The Navy's solution to the GAO report's findings is a three-phase program. Currently, the Navy is implementing Phase I, which involves the procurement of all Navy and Marine Corps mobile devices. Previously, Navy personnel had not established comprehensive policies or guidance governing the purchase or use of cell phone services and therefore could not efficiently manage their acquisition program. Currently, the Navy is taking steps to have a centralized acquisition program by pooling their minutes and buying proper cell phone usage plans. Phase II will involve using cost-benefit analysis of the data obtained in Phase I to establish what policy changes should be made. Phase III will be to simply enact these changes. The Navy's overall goal is to provide a robust, manageable and centralized acquisition method.







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Re: Network Centric Operations is transforming the Department of the Navy.

Two examples of NETCENTRIC Transformation through Navy-Industry partnership will be discussed at the 2005 Department of the Navy Enterprise IT Industry Symposium.

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Science Applications International Corporations (SAIC) is a major provider of IT and business services to the Department of the Navy. SAIC will be presenting the lessons learned and the engineering best-practice approaches developed for migrating legacy Navy IT systems to a net-centric environment in support of Sea Basing and FORCEnet. SAIC is developing an engineering approach to migrating the Naval Tactical Combat Support System to a FORCEnet compliant Service-Oriented Architecture and is also developing a single baseline for both force and unit level ships.

Lockheed Martin IT will discuss the Navy Aegis program case study on applying systems and software development to mitigate program risk and reduce cost. This presentation will look at the principles of modern approaches to systems development and how this enables the fleet to execute joint missions efficiently and effectively. Lockheed Martin IT will also show how to improve stakeholder collaboration and communication and apply modern systems development to the program effort in accordance with DoD 5000.







Even with today's threats, from terrorism to natural disasters, many government agencies lacks a central base of operations from which officials can monitor and control situations across the nation. A promising solution to this challenge, the Enterprise Virtual Operations Center (EVOC) from EDS, will be demonstrated at the 2005 NDIA Department of the Navy Enterprise IT Industry Symposium.

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EDS has created the solution to crisis management in the form of EVOC. During peace or war, sunshine or floods, EVOC can provide streaming video from the scene of an incident, topographical maps and structural layouts, global positioning systems (GPS) data, and environmental information such as weather conditions. No matter the situation, EVOC centralizes all the data coming in to a single point, which will save time and ultimately save lives.

EDS has already created an EVOC in Anaheim, CA. Anaheim's EVOC consolidates information from each department's information systems and connects data warehouses citywide through a portal interface that delivers a realistic three-dimensional presentation of the emergency scene. EVOC arms officials with a complete, fully integrated view of events as they happen. Authorized employees can access voice, video and data transmissions with automated workflows to guide them through standardized response strategies. This first-of-its-kind solution has been instrumental in helping city officials make smarter, faster decisions and save lives.

Anaheim Police Chief, John Welter, uses EVOC to monitor situations from his office and relay information to his mobile command officers. "With live transmissions showing an on-ground perspective, I have instant access to critical data that can help both the police and fire departments make the best choices, from selecting the best traffic route to avoiding underground fuel lines," said Welter.

As a result of EVOC's success, the City of Anaheim is looking to extend this capability to surrounding jurisdictions in Southern California. "EVOC can expand our information base from just knowing what's going on in our immediate area to knowing how situations affect the surrounding communities of Southern California," said Welter. "We can reach beyond our borders to collect and interpret data that can help protect and save lives."







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Portals that organize and centralize essential information are key enablers for successful projects.

At the 2005 Department of the Navy Enterprise IT Industry Symposium, a pair of programs that used Portal technology to improve project management and make operations more efficient will be showcased in the "Portal Support Fleet Readiness" breakout session

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Raytheon is implementing its STANDARD Missile 3 (SM-3) portal which provides improved communication from the program leadership, enhanced collaboration among program Integrated Product Teams, and easy access to product information, schedules, metrics, and document libraries. This portal will allow Raytheon and the Navy to better manage its program information task, getting the right information to the right people at the right time. Raytheon will also be discussing their Phalanx Fleet Support Website, which is a project to develop a web-based workflow and reporting system for Raytheon's Phalanx Close-In Weapons System. This new solution involves System Casualty Report workflow, warranty program management and claim workflow, activity and availability reporting, event tracking and alerting functions, system configuration and lifecycle management.

EarthTech, Incorporation has an enterprise GIS solution for Littoral Environ Situational Awareness that capitalizes on Department of Defense business enterprise architectures. To become the authoritative source for littoral information throughout the world, a transformational approach is required that adds value to existing Department of the Navy IT assets via geospatial information. A Littoral Environ Planning Tool provides the tactical component of GeoReadiness to leverage standards and business processes as well as to expedite NMCI and SECNAV directives to eliminate duplicate systems and capitalize on existing efforts and infrastructure.







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The Navy, through their Program Executive Office for Information Technology (PEO-IT), has initiated an enterprise approach to managing Information Technology requirements, resourcing, and acquisitions.

Multiple elements of the Navy organization are supporting this transformation through new strategies, processes, and governance alignment. As part of this effort, the Navy identified requirements for, and is commencing efforts to acquire, enterprise solutions for application hosting and server consolidation services. The 2005 Department of the Navy Enterprise IT Industry Symposium will include a panel discussion of the Server/Application Hosting Review and Approval Process (SAHRAP).

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Since December 2004 PEO-IT has reviewed more than \$51 million in Navy server purchases. Learn PEO-IT's disciplined approach to IT asset management and the associated cost savings as Mr. Ron Swecker, SAHRAP Project Director, describes the SAHRAP process, Navy buying trends and the future of Navy purchases at the Symposium.

As an integral part of Navy's IT asset management initiative, PEO-IT is leading the development of an acquisition strategy to support enterprise-wide application hosting and server consolidation services. Secretary John J. Young, assistant secretary of the Navy (Research, Development and Acquisition), directed that no new or upgraded servers or application hosting services are to be purchased, leased, or rented at any level of the Navy organization for Continental U.S. ashore use without the prior written approval of PEO-IT. To meet Secretary Young's directive, PEO-IT developed and implemented the SAHRAP in December 2004.

The SAHRAP process is giving the Navy unprecedented access to IT spending data. PEO-IT will use this information to identify opportunities for consolidated server purchases that generate a costs savings for the Navy through a cost effective contracting strategy. Additionally, the SAHRAP process provides:

- CIO visibility into IT assets and buying trends
- FAM visibility into system procurements
- Negotiating power for enterprise-wide server procurement contracts







How to find the right network defense technology?

Current network security products throughout the Department of the Navy will always be a top priority. How to find the right network defense technology, and how to keep that technology up to date against the latest threats, will be discussed at the 2005 Department of the Navy Enterprise IT Industry Symposium. The discussion will include information on the latest global threats to government networks.

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First-rate vulnerability assessment is a key part of having quality network security. Internet Security Systems has developed the DoD Advisory Content (DoDAC), the latest solution to assessment problems, which also complies with DoD regulations. This latest innovation offers the Internet Scanner application and SiteProtector centralized management system that offers quality reporting on system security functionality. DoDAC answers the Navy's demands for the best in network defense.

Internet Security Systems' Patrick Gray, director of operations for security research team X-Force, will give a presentation on the latest risks and vulnerabilities in the Navy's security systems. He will go indepth into the new hacker community, including their latest methods and how the Navy can keep them out. X-Force is known throughout the world for their research, and Gray will give an overview of their current projects.

Computer Associates will be presenting how to properly manage patches. They realize it is a difficult task to constantly update a network with the latest protection. Computer Associates has created the CA IAVA Solution, which has already been tested throughout the Department of Defense. The CA Solution involves the following steps to aid in performance: A vulnerability manager, lab testing, asset management, software delivery, and secondary scans, along with much more.

Many of today's companies spend a fortune on firewalls, intrusion detection/prevention, identity management, and URL Filtering solutions, but that leaves out an integral part of network security.

CSSI, Inc. sees the need for the Department of the Navy to have centralized patch and update deployment to Windows Operating Systems and applications. To meet this need, CSSI, Inc. has created HFNetCheck Professional, which as already been tested successfully on more than 1,800 systems.







Integration of IT assets from multiple vendors is a challenge faced by many companies and government agencies.

The National Defense Industrial Association is presenting the Department of the Navy's Enterprise IT Industry Symposium Aug. 8-11 at the Ernest N. Morial Convention Center in New Orleans, where new solutions with recent examples of success will be showcased by key vendors. This year's event will help the Navy to gain more and better access to IT industry best practices and transformational products in the area of enterprise IT to support the Navy's own transformation, which is redefining the IT marketplace for the 21st century.

Kapow Technologies will present a customer case study of the US Army Corps of Engineers and their solution for integrating a massice set of systems for contractor payment management. Within 3 months, Kapow Technologies was able to integrate 13 district content systems and a nation wide central system within the Army Corps of Engineers. Kapow's uses a non-intrusive web front-end approach because it is the only viable way to access and integrate the enormous amount of content contained in the Corps' systems. The time save made it possible to keep two content management systems running in parallel while a transition was designed and delivered.







By having a strong accommodations program integrated into healthcare services, human capital management strategies, and the supporting enterprise portfolio- wounded service members, patients, and the aging workforce will be productive members of society for years to come. This topic and the future of the Department of Defense Accommodation programs will be presented at the 2005 NDIA Department of the Navy Enterprise IT Symposium.

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The Department of Defense Computer/Electronic Accommodations Program was established in 1990 to provide assistive technology to allow federal employees with disabilities to access computer and telecommunication systems. The presenter will review how the combat-related injuries and work related injuries continue to disable the future workforce and decrease productivity. Attendees will learn about ergonomics, preventative measures for musculoskeletal disorders, and technology to ensure the aging population remains fit for life.







Government agencies and industry alike are driven by budget constraints, business complexities, and technology advancements while facing daunting challenges to modernize and transform their information technology infrastructures. Many organizations are turning to Enterprise Services as a way to deliver effective IT support at a lower cost. At the 2005 NDIA Department of the Navy Enterprise IT Symposium, the "Enterprise Services Delivery" session explore the promise and discuss the challenges of Enterprise Services.

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For the businesses to minimize costs, it is becoming more important for their IT functions to operate quicker and with greater precision than ever before. IBM believes this and intends to introduce the concepts of dynamic and automated provisioning within an IT data center environment.

Computer Science Corporation will discuss and describe the CSC's strategy for achieving successful IT Service Transformation and will point to IT Transformation successes in both government and commercial corporations. Their Collaborative Relationship Model aligns vision, strategy and tactical direction to ensure business and IT goals will be met.

The emergence of a new enterprise software category, Service Infrastructure, represents a significant market shift that can help accelerate enterprise customers to the next phase of their Service-Oriented Architecture needs. BEA Government Systems will discuss how Service Infrastructure is designed to help enable the secure flow of processes, information and services across heterogeneous business environments, while helping to alleviate business logic above proprietary applications.







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Security Management has become a hot topic among government organizations.

Agencies are under increased pressures to strengthen security while reducing cost and streamlining operations. Different approaches that strengthen application security management will be explored at the 2005 Department of the Navy Enterprise IT Symposium.

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Computer Associates will discuss application security management and its solution to abundant security issues while upgrading applications. Application security management provides an infrastructure that permits business rules to be captured as a unique type of security policy that can be managed by security management software. This software allows application logic to be decoupled from policy management and from policy enforcement. This approach leads to lower management costs by eliminating the need to change business applications each time regulations change or the business environment shifts.

After the Department of the Navy had started their transformation to a centralized system through a contract with EDS for the Navy Marine Corps Intranet (NMCI), there was found to be about 6,700 legacy applications that are still not available to NMCI users. This situation does not only present a security risk, but it can cost the Navy millions of dollars. Honeywell Technology Solutions believes that the Navy Certification & Accreditation (C&A) community can help by pursuing a holistic approach to migrating legacy applications to NMCI. Honeywell's proposal concentrates on helping and transitioning the most used programs first, and does so via an expedited C&A process.







Protecting against intrusions into our government's computer networks should be a top priority for anyone considering the latest advances in Information Technology. Systems need to be put in place that can assess and correlate different types of threats, and also recognize an intruder when it enters the system, before it begins doing damage. At the 2005 Department of the Navy Enterprise IT Industry Symposium, panelists will discuss how to take an active approach to defending against the multiple threats to government networks.

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It is important for networks to be able to analyze different threats and group them into certain categories. This allows the parent organization to create various SOPs relating to each intruder. VSE Corp realizes that different problems require different solutions and has created an architecture to deal with whatever may penetrate our government's systems.

"A network should respond to a security threat, the same way that the body deals with illness," said a top IT CEO. IBM follows this belief in creating its security systems. The best thing to do is analyze a threat once it enters the network and before it does any damage. If that cannot be done, then it is necessary to shut down part of the network to isolate it. To do so requires an intelligence system that is constantly monitoring the entire network. This raises a few questions though, such as: Would intelligence system require daily virus updates, or can it operate perfectly without them? When would the system detect any intruders? These are just a few issues that analysts from IBM will address concerning how to detect any virus, hacker, etc. that gets through security.

Representatives from Internet Security Systems, Inc. will discuss the failures of "perimeter protection" in the field of network security. There are two ways of breaking through the system that security professionals must be concerned with: Network born attacks and Application born attacks. In-depth analysis must be made into how to protect against both methods without inhibiting network operations and efficiency.







The Navy needs more efficient means of quickly accessing information on the web and communicating with the other branches.

While it is important to stay updated on what is offered to fulfill these goals, security is always an issue, and making sure that confidential files are not leaked into cyberspace is always a top priority. At the 2005 Department of the Navy Enterprise IT Industry Symposium, panelists will discuss how to improve methods of communications while guaranteeing security at the same time in the "Collaboration for enterprise efficiency" session.

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Navy staffers and analysts spend too much time searching for information on the web because it is unorganized. Convera has made plans for a system that would index web data to enable faster, more efficient searches. At the same time, it is important to guard against sensitive information leaking onto the web where anyone can have access. Convera will discuss how to protect against this by methods of screening as well as dealing with other security issues.

VIACK Corporation has worked actively with the DoD in the past to ensure that the Navy has had the latest in communications technology. Now, with VIA3, collaboration between different Naval communities and also between the Navy and other services will be easier than ever. VIA3 is both a proven and secure tool for sharing critical information that allows video streaming, joint editing of documents, and instant messaging integrated into one package. These are all necessary to meet the Navy's needs in protecting our nation.







Lack of standardized security processes and procedures have created vulnerabilities across the defense establishment. Security procedures throughout the Department of Defense are not standardized, and even within the Department of the Navy there exist many different procedures for preventing and managing threats. The "Structuring Security: Policies and Standards" session at the 2005 Department of the Navy Enterprise IT Industry Symposium will offer new approaches to properly managing risk and creating a more unified method of assessing threats within the DON and elsewhere.

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Many companies use the Six Sigma system in order to assess the quality of their products. Six Sigma means that only 3.4 defects per million unit products occur. This number or less is acceptable by their standards. VSE Corp believes that that Department of the Navy should take the same approach in measuring the quality of its security systems. This would involve the security analyst starting with the end user and looking for holes in the system, causes, and what long-term affects intermediate actions have by evaluating the number of times customer service has been affected by security failures.

Telos Corp will explain how creating a central system which analysts can report to will make threat assessment more efficient. Assessing and reporting on security systems is not an easy job for analysts within the Navy and Marine Corps. IT managing within the Department of the Navy is not only guided by the Department of Defense but also the Office of Management and Budget and the National Institute of Standards and Technology. This creates a challenging environment for those who are accountable for security measures. The Telos approach can make the process work much more efficiently and effectively.







New software is always needed in the Navy and Marine Corps to have the best in collaboration and data accessing abilities.

At the 2005 NDIA Department of the Navy Enterprise IT Industry Symposium, successful approaches to effective enterprise collaboration will be discussed in the "Software Tools for Enterprise Collaboration" session.

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Peer-to-peer collaboration has become a major form of communication. It is predicted in the next few years, most companies will add an executive level position to specifically oversee this form of transferring data. Dr. Sathi Mahesh will be present a study done on Groove Collaboration Software used at the University of New Orleans and will discuss how to implement such a system into the Department of the Navy.

Finding information in an organization's databank can prove difficult depending on a user's access level. Even if a user has permission to view different files, he might have to go through back end systems to find it. With the creation of Office 2003, Microsoft put into work several technologies to bring this information forward to the user. Microsoft will present one of these technologies, the Information Bridge Framework, and show how it can make accessing files easier and without having to leave the application.







A key factor in any successful organization is being able to manage the flow of information.

As the workforce is getting older and wiser, controlling the passage of knowledge from one generation of employees to another is becoming a key factor in business management. The contrast between human talents and computers will be discussed at the 2005 Department of the Navy Enterprise IT Industry Symposium.

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VERTEX Solutions will discuss the relevance of Trusted Source Data to Knowledge Management (KM). KM focuses on capturing institutional knowledge that is not written down or stored anywhere and keeping it alive within the organization. Important issues will be addressed such as how a large federal organization can identify the authoritative business owners for KM content and how to obtain the resources necessary to maintain and distribute knowledge over time.

Computer Aid, Inc. understands that critical knowledge can be lost when key workers retire. The Department of the Navy must ensure they do not lose this wisdom by capturing and documenting critical knowledge that is only found in the minds of the employees. This would require structured, top-down process, and the focus of Computer Aid, Inc.'s presentation will be how to go about accomplishing this difficult task.

Technology not only involves computers and new innovations, but also people. Effectively utilizing people's ability to learn is a critical part of building a successful IT organization. RWD Technologies will be holding a presentation on specific plans, which the Department of the Navy should implement. These include: improving time to competency, synchronizing communities of practice, facilitating organizational readiness and reducing the cost of training. The Navy needs to understand problems confronting end users at all levels in order to employ robust solutions to their problems and get a higher return on investment.







The best way to validate digital certificates continues to be a cause of discussion in IT circles.

Many companies have offered different models of security hierarchies and identification authentication techniques. Included at the 2005 Department of the Navy Enterprise IT Industry Symposium will be discussions on how to best approach Public Key Infrastructure (PKI) problems such as creating security level architectures and sharing information online between different clearance levels.

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Tumbleweed Communications has deployed several of its Valicert Validation Authority (VA) servers within the Department of Defense in the past few months. Panelists from Tumbleweed Communications will discuss problems in both the government and in the private sector surrounding certificate validation. Questions about hierarchy models and security within VA servers have arisen lately, and Tumbleweed Communications has found the answer.

Organizations must be able to protect assets at varying levels of sensitivity. Recent incidents underscore the necessity of having a scalable architectural solution to provide this security. Dr. Paul Clark will discuss an embedded security model, created by SecureMethods, Inc., that meets today's demands for sensitive information to be protected at different levels.







Enterprise Architecture is the first step in order to enable the transformation of a portfolio from a local to a global enterprise.

Currently, budgets are shrinking while the dependence on IT products and services are increasing. Service Oriented Architectures and their key to portfolio management ia a topic that will be discussed at the 2005 Department of the Navy Enterprise IT Symposium.

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IBM will introduce a Service Oriented Architecture and how it can be the framework for improving GIG desired interoperability and improved horizontal integration. A SOA integration plan that requires progress upgrade and renovation of existing applications while developing service interfaces for significant interactions is needed because legacy applications play a crucial role.

Service Oriented Architecture along with Business Process Management and Enterprise Application Integration is needed to make a global enterprise view a reality. Science Applications International Corporation will discuss this and touch upon their integration in order to deliver a more valuable approach to enabling the Department of the Navy IT Enterprise portfolio. SAIC will also cover how organizations are grouping functionalities and services for reusability and in addition are focusing on and managing their incongruent business processes.

Galorath Incorporated will present their ideas on portfolio management planning because deciding which IT projects get funding should be based on more than just one or two parameters. Rather, the project should be analyzed holistically with factors such as: cost, lifestyle, scope, risk, effort and return. Using this method of analyzing, projects can be more accurately prioritized when compared to business goals. CIOs and IT managers can then make wiser and more insightful decisions in regards to the projects which will contribute to an organization's financial and long-term business goals.

Micromuse, Incorporated will discuss how to achieve service continuity and mission success by implementing an effective, comprehensive, and real-time approach to resolving problems across the enterprise. Micromuse, Incorporated will show that the Department of the Navy can reap significant benefits from employing a consolidated operations management solution which spans the game between infrastructure and business to fully align the Department of the Navy with its missions and goals.

The presentation will also show how Mission Assurance is a strategy for aligning information technology operations with the applications and services they support to improve overall mission performance.







As more IT organizations continue to move into the Enterprise arena, it is imperative that tools evolve to assist with the management of their components.

Storage management is becoming increasingly complex, and solutions have been difficult to obtain. At the 2005 Department of the Navy Enterprise IT Symposium, many companies will present their strategies for storage management.

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SANZ, Incorporated presents a tiered storage approach that requires the matching of relative data value against it's associated storage cost. By classifying data according to business worth and safeguarding each type of dataset at a level appropriate to it's business importance, a lower-cost storage infrastructure can be engineered. This approach not only cuts costs considerably but also improves storage subsystem administration and functionality as well.

StorageTek tool, Global Storage Manager (GSM), has evolved from the perspective of a shared storage provider providing a remote storage management service to the industry rather than a software tool designed to manage a specific storage vendor's product. GSM not only provides the basic Storage Resource Manager functions but also provides a mechanism for pro-actively reporting on changes within the storage environment for better change control management and problem analysis with performance and storage utilization. StorageTek will also discuss new technologies to remove the painful management of storage tiers while at the same time providing industry standard interfaces to simplify application level integration.

StorageTek will present OpenSMS that is freely available open source software, released by StorageTek under the GPL. It provides an open framework of services, driven by file system events, for executing policies on files or data sets. It provides policy driven Data Replicators, which copy files or data sets to alternative, secondary or tertiary storage, and a relational database through which all copies of data can be located and managed.

Cisco will discuss the need for enterprise customers to extend a SAN environment to multiple locations for Disaster Recovery/Continuity of Operations. This presentation will cover technologies and design concepts for extending the SAN along with key technologies such as Fibre Channel over IP and Sonet.







With this technology, hardwired cables are no longer creating a disorganized work environment and can give more security than a wireless network.

Most people think connecting hardware to their network can be done in only two ways: Externet cables, or wireless. But Maryland-based Telkonet, Inc. has a third way: IP delivered over electrical power systems. At the 2005 Department of the Navy Enterprise IT Industry Symposium, Telkonet will explain how their system works and why the Navy and Marine Corps should consider it for future networking requirements, afloat and ashore.

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CAT-5 Cables are becoming a thing of the past with the emergence of powerline communication (PLC) technology, according to Telkonet. With this technology, hardwired cables are no longer creating a disorganized work environment and can give more security than a wireless network. PLC technology utilizes existing facility electrical wiring to deliver internet access to your building.

Telkonet operates the HomePlug PLC Solution, incorporating significant software and hardware modifications to meet the rigorous demands of commercial market applications. Therefore, Telkonet can deliver improved data transmission and increased interference protection and reach than that of the HomePlug PLC solution. The PLC chipset utilizes the 256 bit AES encryption to secure communications over the powerline network. This encryption provides greater security when compared to the relatively unprotected wireless infrastructures and eliminates the need for CAT-5 Cables strewn throughout your building.







Symbol Technologies, Incorporated presents the Mobility Services Platform, which is an enterprise-scaled management and control system for mobile portable electronic devices, PCs, and wireless infrastructure from a central location.

Mobile wireless technology is constantly advancing with the production of new applications and is becoming the backbone of the enterprise's infrastructure. At the 2005 Department of the Navy Enterprise IT Symposium, managing and centralizing your wireless solutions will be discussed because of its growing importance in the enterprise.

The National Defense Industrial Association is presenting the Department of the Navy's Enterprise IT Industry Symposium Aug. 8-11 at the Ernest N. Morial Convention Center in New Orleans. This year's event will help the Navy to gain more and better access to IT industry's best practices and transformational products in the area of enterprise IT to support the Navy's own transformation, which is redefining the IT marketplace for the 21st century.

Symbol Technologies, Incorporated presents the Mobility Services Platform, which is an enterprise-scaled management and control system for mobile portable electronic devices, PCs, and wireless infrastructure from a central location. This can be further refined to management from satellite locations as well as the central enterprise NOC. Mobility Services Platform provides visibility and operational manageability of the entire mobile enterprise with asset management, health and performance monitoring, charting and reporting, policy-based alerting, CPU utilization and software inventory.

The availability of an always-on connection, allowing for more bandwidth and access from almost anywhere, is putting pressure on national and local administrations to include mobile government services in their electronic offerings. Macromedia believes mobile government solutions should do just that. This panel will discuss how some agencies are moving away from traditional hardware-specific approaches to more network-driven, ubiquitous environments and why it is important for all agencies to build dynamic, scaleable enterprise architectures to ready themselves for the mobile government evolution.

Cisco will present an overview of wireless technology solutions that will enable converged Internet Protocol services for mobile users and information regarding the security of Wireless Infrastructure. Cisco will also discuss the business drivers and productivity gains associated with the deployment of wireless technology in an enterprise network.



